

Serial No. 10/067,656  
Docket No. PRINZ H1740  
Amendment D under Rule 116

**AMENDMENTS TO THE CLAIMS:**

Please cancel claims 39-49, 51 and 52, without prejudice and amend claims 50 and 53, as shown below.

This listing of claims will replace all prior versions and listings of claims in the Application:

**Claims 1-19 (previously cancelled)**

**Claim 20 (previously presented):** A plug-in jack comprising an insulating jack housing in which at least one jack contact is accommodated, said jack contact consisting of a retaining part and a jack, said jack being mounted on said retaining part so as to be pivotable by a limited angle and capable of longitudinal movement, wherein said retaining part comprises a head portion, an adjoining annular groove and a collar adjoining said annular groove and wherein said jack comprises spring shackles engaging with said annular groove, and wherein said collar of said retaining part is adjoined by an anchor groove followed by an anchor portion accommodated in said jack housing, an annular spring being accommodated in said anchor groove, its edge facing said collar being beveled and a diameter of said collar and said head of said retaining part being less than a diameter of said anchor portion.

**Claim 21 (previously presented):** The plug-in jack according to claim 20, wherein said spring shackles have free ends and are provided with one hook on each of said free ends.

**Claim 22 (previously presented):** The plug-in jack according to claim 21, wherein said jack is barrel-shaped and is provided with several contact shackles at an end opposite said hook.

**Claim 23 (previously presented):** The plug-in jack according to claim 20, wherein said jack comprises at least one hook engaging into said retaining part.

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

Serial No. 10/067,656  
Docket No. PRINZ H1740  
Amendment D under Rule 116

**Claim 24 (previously presented):** The plug-in jack according to claim 23, wherein a plug-in portion of said retaining part comprises a rectangular cross-section and wherein said jack is provided with two spring shackles which face each other in parallel and rest on two lateral faces of said retaining part facing away from each other.

**Claim 25 (previously presented):** The plug-in jack according to claim 24, wherein said hook is formed by a sheet metal shackle bent away from said spring shackle.

**Claim 26 (previously presented):** The plug-in jack according to claim 24, wherein said jack is provided with two contact shackles facing each other in parallel.

**Claim 27 (previously presented):** The plug-in jack according to claim 26, wherein said spring shackles face each other along a first direction being at right angles with respect to a second direction in which said contact shackles face each other.

**Claim 28 (previously presented):** The plug-in jack according to claim 27, wherein there are provided four spring shackles which face each other in pairs, as well as four contact shackles which also face each other in pairs.

**Claim 29 (previously presented):** The plug-in jack according to claim 28, wherein said jack is a bent sheet metal part having a closed center portion.

**Claim 30 (previously presented):** The plug-in jack according to claim 29, wherein said center portion is provided on each side with one connecting shackle each, which shackle is attached to said other side of said center portion.

**Claim 31 (previously presented):** The plug-in jack according to claim 28, wherein said jack is a bent sheet metal part having a rectangular center plate, the latter being provided with edges from which said spring shackles and said contact shackles start out.

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
ANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

Serial No. 10/067,656  
Docket No. PRINZ H1740  
Amendment D under Rule 116

**Claim 32 (previously presented):** The plug-in jack according to claim 20, wherein said retaining part is provided with an SMT (Surface Mount Technology) connection.

**Claim 33 (previously presented):** A plug part having an insulating plug housing in which there is accommodated at least one plug contact provided for engaging the jack contact of the plug-in jack according to claim 20.

**Claim 34 (previously presented):** The plug part according to claim 33, wherein said plug contact comprises a plug-in portion, an anchor portion and an SMT (Surface Mount Technology) connection.

**Claim 35 (previously presented):** The plug part according to claim 34, wherein said plug-in portion is pin-shaped with a round cross-section and wherein said plug-in portion is adjoined by a collar which is followed by an anchor groove which is, in turn, adjoined by said anchor portion, an annular spring being accommodated in said anchor groove, its edge facing said collar being beveled and a diameter of said plug-in portion and said collar being less than a diameter of said anchor portion.

**Claim 36 (previously presented):** The plug part according to claim 34, wherein said plug-in portion comprises a rectangular cross-section.

**Claim 37 (previously presented):** A plug part having an insulating plug housing in which there is accommodated at least one plug contact provided for engaging a jack contact of a plug-in jack comprising an insulating jack housing in which at least one jack is accommodated, said jack contact consisting of a retaining part and a jack, said jack being mounted on said retaining part so as to be pivotable by a limited angle and capable of longitudinal movement, wherein said plug contact comprises a plug-in portion, an anchor portion and an SMT (Surface

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
ANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

Serial No. 10/067,656  
Docket No. PRINZ H1740  
Amendment D under Rule 116

Mount Technology) connection, and wherein said plug-in portion is pin-shaped with a round cross-section and wherein said plug-in portion is adjoined by a collar which is followed by an anchor groove which is, in turn, adjoined by said anchor portion, an annular spring being accommodated in said anchor groove, its edge facing said collar being beveled and a diameter of said plug-in portion and said collar being less than a diameter of said anchor portion.

**Claim 38 (previously presented):** The plug part according to claim 37, wherein said plug-in portion comprises a rectangular cross-section.

**Claims 39 - 49 (cancelled)**

**Claim 50 (currently amended):** A plug part having an insulating plug housing in which there is accommodated at least one plug contact provided for engaging ~~[[the]]~~ a jack contact of ~~[[the]]~~ a plug-in jack ~~according to claim 39, comprising an insulating jack housing in which at least one jack contact is accommodated, said jack contact consisting of a retaining part and a jack, said jack being mounted on said retaining part so as to be pivotable by a limited angle and capable of longitudinal movement, wherein said retaining part comprises a head portion, an adjoining annular groove and a collar adjoining said annular groove and wherein said jack comprises spring shackles engaging with said annular groove, and wherein said spring shackles have free ends and are provided with one hook on each of said free ends and engaging with said annular groove, wherein said plug contact comprises a plug-in portion, an anchor portion and an SMT (Surface Mount Technology) connection, and wherein said plug-in portion is pin-shaped with a round cross-section and wherein said plug-in portion is adjoined by a collar which is followed by an anchor groove which is, in turn, adjoined by said anchor portion, an annular spring being accommodated in said anchor groove, its edge facing said collar being beveled and~~

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
ANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

Serial No. 10/067,656  
Docket No. PRINZ H1740  
Amendment D under Rule 116

a diameter of said plug-in portion and said collar being less than a diameter of said anchor portion.

**Claim 51 (cancelled)**

**Claim 52 (cancelled)**

**Claim 53 (currently amended):** The plug part according to claim ~~[[51]]~~ 52, wherein said plug-in portion comprises a rectangular cross-section.

AYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
ANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567